AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRAC	BPA NO.		1. CONTRACT ID CODE PA		PAGE 1	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. 675-16-2-6637-0094			5. PRO	OJECT NO.(If a	pplicable)
A00002	02/09/2016				None		
6. ISSUED BY		7. ADMINISTERED BY (If other th	an Iter	n 6)	CODE	00675	
Department of Veterans Affairs Orlando VA Medical Center 13800 Veteran's Way	Department of Veterans Affairs Network Contracting Activity 8 (NCO 8) Orlando VA Medical Center 13800 Veteran's Way						
Orlando FL 32827		Orlando FL 32827	_				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State	and ZIP Code)		(X)	9A. AMENDMENT OF SOLICIT	ATION N	Ю.	
To all Offerors/Bidders			VA248-16-Q-0514				
			X	9B. DATED (SEE ITEM 11)			
			10A. MODIFICATION OF CONTRACT/ORDER NO.				
			10B. DATED (SEE ITEM 13)				
CODE	FACILITY CODE						
11. THIS ITEM	ONLY APPLIES TO AME	ENDMENTS OF SOLICIT	ATIC	ONS			
The above numbered solicitation is amended as set for the above numbered solicitation is amended as set for the acknowledge receipt of this amendment price (a) By completing Items 8 and 15, and returning 1 offer submitted; or (c) By separate letter or telegram which KNOWLEDGMENT TO BE RECEIVED AT THE PLACE RESULT IN REJECTION OF YOUR OFFER. If by virtual contents are supported by the submitted of the submitted in the submitted	or to the hour and date speci copies of the amendm ch includes a reference to th DESIGNATED FOR THE R e of this amendment you des	ified in the solicitation or as a ent; (b) By acknowledging re he solicitation and amendmen ECEIPT OF OFFERS PRIOI sire to change an offer alread	mend ceipt nt nur R TO ly sub	ded, by one of the following of this amendment on earnbers. FAILURE OF YO THE HOUR AND DATE omitted, such change ma	ng met ach cop UR AC SPEC y be m	oy of the C- IFIED MAY nade	acinaca.
by telegram or letter, provided each telegram or letter m and date specified.	akes reference to the solicita	ation and this amendment, ar	nd is	received prior to the oper	ning ho	our	
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
		ATIONS OF CONTRACTS					
CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify at							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAF		HANGES (such as changes in pa	aying of	fice, appropriation date, etc.)			
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSI	JANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor is not, is	required to sign this docume	ent and return	copie	es to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UC The purpose of this amendment is to:	F section headings, including solicitation	on/contract subject matter where feasib	le.)				
Post the questions and answers from the	site visit						
rose one questrone and anomore from one	5100 11010						
Except as provided herein, all terms and conditions of the document reference	ed in Item 9A or 10A, as heretofore cha	anged, remains unchanged and in full fo	orce an	d effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTR. Joseph Boudreau NCO815L2-7078	ACTING	G OFFICER (Type or print)				
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	Ą	16C. DATE SIGNEI			NED
		BY					
(Signature of person authorized to sign)	1	(Cianatura e	of Cont	racting Officer)	- 1		

CONTINUATION PAGE

- The manhole is in a roadway at entry to facility. Is it acceptable to block that lane during regular daytime work hours in order to complete work?
 Yes. The single lane may be blocked in the immediate area of the manhole for not more than
- 4 hours and not within peak hours. 7:00am to 10:00am

 SOW #7, what type of system will be interfacing with the new monitoring system? Is this
 - interface required to be a Johnson Controls interface?

 Ves. The ICL system shall interface with the source monitoring equipment.
 - Yes. The JCI system shall interface with the sewer monitoring equipment.
- Where will the interface be installed?
 A JCI box will need to be installed in the sewer monitoring equipment room that connects to the JCI network and interfaces with the JCI Metasys system at the Lake Nona central energy plant. A JCI box in the CEP will need to retrieve the sewer monitoring equipment readings.
- 4) SOW #8 states that sampling data monitoring is to be integrated to the CEP Johnson Controls system. What sampling parameters are to be included?

 pH, flow, and temperature
- 5) What type of training (SOW #8) is to be provided to end-users?

 How to retrieve sampling parameters from the JCI system and generate reports and graphs.

 And how to retrieve water samples from the equipment.
- 6) Sizes of pipes within the manhole (inflow & discharge)?

 Wastewater monitor room manhole has a 12" inflow sanitary PVC pipe coming from the hospital. The outflow from this manhole is also 12" PVC sanitary pipe.
- 7) Minimum and maximum flow rates? No previous or current flow rate readings available. City of Orlando Ordinance Chapter 30 -REGULATION OF SEWER USE AND RATES specifies maximum amount of byproducts/toxins in wastewater.
- 8) Depth of the manhole?
 - See provided manhole detail. Drawing H-CG5.04
- 9) Temperature of discharge water? (ambient?)
 - No previous or current temperature readings available.
- 10) Is one sampling port sufficient for use by the owner and city or are two separate ports required?
 - This will depend on the equipment that will be specified and installed. This will need to be decided by the vendor that provides the equipment. There are three 2 inch PVC pipes that have been run and capped from the manhole to the room

11) Will a refrigerated sampler be required?

The vendor that provides the equipment will need to determine if the any of the required sampling parameters from the City of Orlando Ordinance Chapter 30 - REGULATION OF SEWER USE AND RATES requires refrigeration.

12) Is composite sampling acceptable?

Lab samples will be collected by third party and sent to a laboratory. Required sampling parameters from the City of Orlando must be attainable from samples.

13) Will the sampler be permanently installed on site for drawing samples if the discharge goes out of compliance?

Sampler must be permanently installed onsite.

14) Are 4/20mA outputs acceptable for pH, temperature and flow?

This will need to be addressed by the equipment requirements once the equipment is specified.

- 15) Is there a drawing that shows the piping details within the manhole? See provided manhole detail. Drawing H-CG5.04
 - 16) Is there an existing flume installed? See provided manhole detail. Drawing H-CG5.04
- 17) If there is an existing flume, is there a detailed drawing that shows accessories such as the sampling port, stilling well, bubble tube or ultrasonic mounting bracket? See provided manhole detail.

 Drawing H-CG5.04